LICENSEE EVENT REPORT

	· CIOCHOLL LYCH HEION!
	CONTROL BLOCK: PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION
0 1	M I D C C 1 2 0 0 - 0 0 0 0 - 0 0 3 4 1 1 1 1 1 5 6 5 CAT SE
O 1	SOURCE 1 6 0 5 0 0 3 1 5 0 0 8 1 6 8 2 8 0 9 1 5 8 2 9
0 2	IN MODE 6 DURING REFUELING OPERATIONS THE SOURCE RANGE NEUTRON FLUX MONITORS AUDI-
0 3	BLE INDICATION IN THE CONTAINMENT WAS NOT DISTINGUISHABLE TO PROVIDE A MEANINGFUL
0 4	INDICATION OF THE COUNT RATE SIGNAL. THE TWO NEUTRON FLUX MONITORS, EACH WITH
0 5	CONTINUOUS VISUAL INDICATION IN THE CONTROL ROOM AND ONE AUDIBLE INDICATION IN THE
0 6	CONTAINMENT WERE OPERATING AS REQUIRED BY T.S.3.9.2. THE HEALTH AND SAFETY OF THE
0 7	PUBLIC WERE NOT AFFECTED. NO PREVIOUS SIMILAR OCCURRENCES.
0 8	9 SYSTEM CAUSE CAUSE COMP VALVE
0 9	SUBCODE SUBCOD
	17 REPORT NUMBER 8 2 - 23 24 26 27 28 29 30 31 32
	ACTION FUTURE COMPLANT SHUTDOWN HOURS 22 ATTACHMENT NPRD-4 PRIME COMP. COMPONENT MANUFACTURER SUBMITTED FORM SUB. SUPPLIER MANUFACTURER
	CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)
10	LIHE AUDIO MULTIPLIER WAS SET TOO HIGH TO GIVE A DISTINGUISHABLE COUNT RATE LEVEL.
11	THE AUDIO MULTIPLIER WAS SCALED DOWN TO SOUND AT A MORE FREQUENT RATE. FUTURE
[]2	REFUELING PROCEDURES WILL INCLUDE A REQUIREMENT TO MAINTAIN THE AUDIBLE COUNT AT
1 3	A DISTINGUISHABLE LEVEL.
1 4	
7 8 1 5	ACILITY NOWER OTHER STATUS 30 METHOD OF DISCOVERY DESCRIPTION 32 DISCOVERY DESCRIPTION 32 DISCOVERY DESCRIPTION BY ON-SITE NRC INSPECTOR
	TIVITY CONTENT LEASED OF RELEASE AMOUNT OF ACTIVITY 35 NA LOCATION OF RELEASE 36 NA
1 7	PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION 39 NA
	PERSONNEL INJURIES NUMBER DESCRIPTION 41
8	O I O I O I O I O I O I O I O I O I O I
1 9	Z 42 NA
8	PUBLICITY SUED DESCRIPTION 45
2 0	NA 68 69 80 5
	NAME OF PREPARER D. R. Campbell PHONE (616) 465 5901
	8209240386 820915 PDR ADBCK 05000315 S PDR

ATTACHMENT TO

LER 82-074/03L-0

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

THE AUDIO MULTIPLIER WAS SET AT 1000 CPS. A SOURCE ASSEMBLY IN THE CORE WAS MOVED TO A LOCATION FURTHER AWAY FROM S.R. DET. N-31. THE 1000 CPS SETTING WAS TOO HIGH FOR THE NEW SOURCE LOCATION RESULTING IN TOO LONG A TIME INTERVAL BETWEEN SOUNDS. THE AUDIO COUNT RATE WAS LOWERED TO 100 CPS. RESTORING THE AUDIBLE INDICATION. FUTURE REFUELING PROCEDURES WILL INCLUDE A REQUIREMENT TO MAINTAIN THE AUDIBLE COUNT AT A DISTINGUISHABLE LEVEL.